

# **Smart Rivers** 2007 Conference

September 16-19, 2007 **Seelbach Hilton** Louisville, Kentucky www.pianc.us





EARN UP TO 19 PROFESSIONAL DEVELOPMENT HOURS (PDHs) AT SMART RIVERS 2007!



FREQUENTS Defense Inc.









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#### **Organizing Committee:**

Diane Chevreux European Federation of Inland Ports John D. Clarkson U.S. Army Corps of Engineers James E. Clausner U.S. Army Corps of Engineers Larry L. Dalton U.S. Army Corps of Engineers Michael Fastenbauer, via donau Worth Hager National Waterways Conference, Inc. Scott Hercik Appalachian Regional Commission Bruce Lambert U.S. Army Corps of Engineers William McAnnally Mississippi State University James McCarville Port of Pittsburgh Commission Christian O'Neil, Osprey Line, LLC Barry Palmer, Waterways Council, Inc. Nicholas Pansic, MWH Global Joseph H. Pyne, Kirby Corporation Andrew Riester, Waterways Council, Inc. Dave Sanford American Association of Port Authorities Jeffrey L. Stamper U.S. Army Corps of Engineers Ian White, Ian White Associates Robert M. Willis U.S. Army Corps of Engineers Michael F. Winkler U.S. Army Corps of Engineers

#### **PIANC USA Staff:**

Kelly J. Barnes U.S. Army Corps of Engineers Anne Sudar U.S. Army Corps of Engineers



ON BEHALF of PIANC USA, the US Army Corps of Engineers, and all of our generous sponsors and cooperating organizations, it is my pleasure to extend this invitation to join us in Louisville, Kentucky for the Smart Rivers 2007 Conference. This upcoming conference has been organized to bring together the nation's and the world's top professionals in our inland waterways industry,

including more than 200 port and waterway executives, policy and technical professionals.

The Smart Rivers Conference series is a joint effort to benchmark best practices for inland waterways on both sides of the Atlantic, and to help those waterways better integrate themselves into the global supply chain. Previous conferences have highlighted the strategic similarities and differences of the US and European Union (EU) inland waterways systems. For example, while the US system moves much greater volumes of goods on its river system, the European system moves higher value goods, especially on container barges. The EU also seeks to convert the "social benefits" of waterway transportation, such as road-way congestion-mitigation and pollution-reduction, and targets them into market based subsidies to encourage the modal shifts. It is clear that we have much to learn from each other and this conference will provide the forum for doing so.

The three-day conference will include technical sessions, field tour opportunities, industry exhibits, a technical short course and networking events. You will have the opportunity to see up close the latest innovations being undertaken at the McAlpine Locks as part of the conference technical tour. But the strength of the conference lies with the technical program, with more than thirty presentations addressing state-of-the-art technical aspects of subjects ranging from Sustainable Inland Navigation; Changing Markets; Policy Comparisons; Project Determinations; Reliability & System Use; Port Management; and Future Industry Challenges. Reference page 7 for a complete listing of all the interesting presentations that are scheduled to be offered.

This Smart Rivers 2007 Conference promises to be the best ever, having a full array of nationally and internationally recognized speakers. Don't miss this opportunity to network with your industry peers and enhance your professional knowledge. Register today!

We look forward to seeing you in Louisville in September,



Major General Don T. Riley President, PIANC USA

### What is "Smart Rivers"?

The 2007 conference will be the third in a series of international joint conferences on synergies for an efficient waterway system in Europe and the U.S. Smart Rivers 21 is an international coalition intent on realizing "Strategic Maritime Asset **R**esearch and **T**ransformation for 21<sup>ST</sup> Century River Systems" which was started in 2004 by a cooperation agreement between US and European partners, and was followed by the organization of a conference in October 2005 in Pittsburgh. The second conference was held in 2006 in Brussels, organized by the European Federation of Inland Ports (EFIP) in collaboration with TINA Vienna, via donau and the Port of Pittsburgh Commission. The 2007 conference is a continuation of this cooperation, and we expect to draw more than 200 port and waterway executives, policy and technical professionals, from the U.S., Europe and Latin America.

# Who Should Attend?

This conference is a 'must attend' conference for all professionals interested in sharing knowledge and experience in order to achieve a better and more efficient integration of inland waterways (rivers and channels) into an integrated intermodal transport system in the United States and Europe.

# **Conference Topics Include:**

- Sustainable Inland Navigation
- Changing Markets
- Policy Comparisons
- Project Determinations
- Reliability & System Use
- Port Management
- Future Industry Challenges

# Schedule At-A-Glance

# Sunday, September 16

11:00 AM-7:00 PM	Registration
1:00 PM-5:00 PM	Pre-Conference Technical
	Workshop
1:00 PM-4:00 PM	Riverboat Tour
6:00 PM-8:00 PM	Opening Reception & Official
	Start of Conference

# Monday, September 17

8:00 AM-6:00 PM	Registration
8:00 AM-9:00 AM	Continental Breakfast
9:00 AM-10:30 AM	Technical Session 1
10:30 AM-11:00 AM	Break
11:00 AM-12:30 PM	Technical Session 2
12:30 PM-2:00 PM	Luncheon
2:00 PM-3:30 PM	Technical Session 3
3:30 PM-4:00 PM	Break
4:00 PM-5:30 PM	Technical Session 4

#### Tuesday, September 18

8:00 AM-5:00 PM	Registration
8:00 AM-9:00 AM	Continental Breakfast
9:00 AM-10:30 AM	Technical Session 5
10:30 AM-11:00 AM	Break
11:00 AM-12:30 PM	Technical Session 6
12:30 PM-2:00 PM	Luncheon
2:00 PM-3:30 PM	Technical Session 7
3:30 PM-4:00 PM	Break
4:00 PM-5:30 PM	Technical Session 8
6:30 PM-10:30 PM	Gala Dinner at the Kentucky Derby
	Museum and Churchill Downs

### Wednesday, September 19

9:00 AM-5:00 PM	Technical Tour: McAlpine Locks
	& Dam, Falls of the Ohio, and
	Jeffboat Shipyard

#### Thursday - Friday, September 20-21

9:00 AM-5:00 PM Committee Meetings



# Welcome to Louisville, Kentucky!

If you can't enjoy the thundering hooves of the world's fastest thoroughbreds during race season, you can enjoy tours of Churchill Downs and the pageantry of the Kentucky Derby year-round at the Kentucky Derby Museum. But it isn't just horse racing that the city



of Louisville, Kentucky is known for.

Visitors to downtown Louisville can

enjoy spectacular attractions within just blocks of one another. With September's warm weather, The Belle of Louisville and Spirit of Jefferson, the city's two riverboats, make daily excursions along the Ohio River. Along the river you can view the construction taking place at the impressive McAlpine Locks and Dam. The Louisville Slugger Museum & Factory is home to the world's largest bat and features exhibits and a factory tour. But don't stop there, visit the world famous Muhammad Ali Center, Louisville Zoo, and the scenic River Walk, great for walking and jogging along the Ohio River. Afterwards,

enjoy one of the new eateries at Fourth Street Live!, a \$70 million entertainment district located one block from the conference hotel.

After a day of sightseeing, you will want to take in the local cuisine. With over 2,500 restaurants, there's a great deal of tasting to be done. Visitors from around the world are astounded by the variety and quality of fine dining in the area by Chefs who have taken regional cuisine to a nationally recognized level. You can also venture

out of the city to visit one of the region's renowned bourbon distilleries.

Find out all that
Louisville has to
offer when you
attend the
conference! Visit the
Greater Louisville
Convention &
Visitors Bureau's
website for more information at
www.gotolouisville.com.





# **Half Day Tour**

Historic Steamboat Tour on the Ohio River – Belle of Louisville SUNDAY, SEPTEMBER 16

Cost per ticket \$20 2:00pm-4:00pm (Meet in Hotel lobby at 12:30pm; board at 1:00pm)

Cruising down the river on a Sunday afternoon, there's just nothing like it—especially on a historic paddlewheel steamboat! Join us for a leisurely 2-hour cruise on the Ohio River aboard the Belle of Louisville. You will enjoy

spectacular views of the Ohio River and Louisville Skyline while listening to historic narration. You can even visit the engine room and talk to the crew. It's steamboating at its best!

Tickets for this event are available at a cost of \$20 per ticket. Attendees will load onto the boat at 1:00pm at the 4th Street Wharf—Downtown Louisville, KY. Transportation to and from the hotel will be provided.



# **Full Day Tour**

Technical Tour of McAlpine Locks, Jeffboat Shipyard and the Falls of the Ohio

### WEDNESDAY, SEPTEMBER 19

Cost per ticket \$30 9:00am-5:00pm (Meet in Hotel lobby at 8:30am)

Join us on Wednesday for an exciting day of technical tours. Attendees will visit the McAlpine Locks, Jeffboat Shipyard, and the Falls of the Ohio. Transportation and lunch will be provided. Comfortable clothing and walking shoes are recommended. Tickets for this event are available at a cost of \$30 per ticket.

#### McAlpine Locks and Dam

The Army Corps of Louisville District will provide a tour of the McAlpine Locks and Dam including the ongoing McAlpine Lock Replacement Project. Innovations associated with this project include roller compacted concrete walls, wrap around filling and emptying system with in-chamber culverts, a shortened guide wall and reduced cofferdam length. Your guide will discuss the construction process and the project's origin, as well as the critical location of the project at the Falls of the Ohio.



Jeffboat Shipyard

# **Jeffboat Shipyard**

Tour of the Jeffboat property, America's largest inland shipbuilder and repair facility. Jeffboat is an industry leader in marine design and construction for both inland and



McAlpine Locks and Dam

ocean service vessels. The shipyard spans 68 acres of land and 5,600 feet of frontage on the Ohio River in Jeffersonville, Indiana, where they manufacture hopper barges, tank barges, oceangoing tank barges and towboats.

#### Falls of the Ohio

Located on the banks of the Ohio River, the Falls of the Ohio State Park contains 386-million-year-old fossil beds which are among the largest naturally exposed Devonian fossil beds in the world. Tour participants will visit the spectacular interpretive center containing an exhibit gallery and video presentation. The tour will

also offer the opportunity for exploring the exposed fossil beds. You will delight in discovering the many different types of fossils that can be found on the ancient sea bottom because the month of September provides the best accessibility to the 220 acres of fossil beds, as the river is at its lowest level during this period.



The Louisville Repair Station fleet locks through McAlpine Lock and Dam on the Ohio River Lockmaster Tom Berry observes.



Wasp nest coral

# **Networking Events**

# Opening Reception Rathskeller, Seelbach Hilton

SUNDAY, SEPTEMBER 16, 2007 Cost per ticket \$60 (included in full registration) 6:00pm - 8:00pm

The opening reception is a terrific time to meet and mingle with colleagues. The reception will take place at the conference hotel in the Rathskeller, the only surviving Rookwood-Pottery room in the world with its spectacular, red-tinted, terra-cotta ceiling and columns. The stunning medieval architecture that marks the Rathskellar's interior depicts tile designs on the walls which contain scenes of walled cities in the Rhenish region of Germany.

One ticket to this event is included with each full registration; additional tickets are available in advance or onsite at the Conference Registration Desk.

# Gala Dinner at the Kentucky Derby Museum and Churchill Downs

TUESDAY, SEPTEMBER 18, 2007 Cost per ticket \$75 (included in full registration) 6:30pm - 10:30pm

Join us on Tuesday evening for the conference gala event at the world famous Churchill Downs and Kentucky Derby Museum. The museum and historic Churchill Downs reveals the evolution, history and passion of the Kentucky Derby, one of America's most familiar and enduring cultural events in Thoroughbred racing. You will get the chance to experience the thrill of the Derby as you make your way



through the exhibits dedicated to preserving the pageantry of Thoroughbred racing. View the Grandstand, the Finish Line and Winner's Circle as guided tours take you through historical Churchill Downs. You can also visit the resident Thoroughbred

and his companion, a miniature horse, in the back yard paddock. As you sit down to dine, you will feel the excitement of the crowds and hear the thunder of hoofs as you view a presentation of Derby Day in "The Greatest Race," a high-definition film projected on a 360-degree screen.

A ticket to the Gala Dinner is included in each Full Registration. Additional tickets are available in advance or onsite at the Conference Registration Desk at a cost of \$75 per ticket. Transportation and dinner will be provided.

# **Pre-Conference Workshop**

# The Future of the US Inland Navigation System – Meeting the Challenges

SUNDAY, SEPTEMBER 16, 2007 1:00pm - 5:00pm

Cost of course: \$150

Coordinators: Nicholas Pansic, Vice-President, MWH; Dr. William A. McAnally, Professor, Mississippi State University

A stimulating interactive workshop, to learn, share ideas, and explore the unique challenges facing the 12,000 miles of US waterways. **You will earn 4 Professional Development Hours (PDHs) for this course.** 

#### WHY ATTEND?

**Learn** – The 10 guiding principles for sound design of navigation projects;

**Examine** – Key performance metrics that measure multimodal systems and their impacts on



waterway investment and management;

**Explore** – Case studies of North American and European approaches to balancing functional, environmental, and financial interests to create sustainable waterways; and **Share** – Ideas on how professional and personal ethics guide organizational behavior in waterway systems.

The Challenge: The U.S. inland waterway system is but one element of a large-scale intermodal transportation system that is planned, built, operated, and maintained through a unique public/private partnership. Unlike the more integrated European systems, overall U.S. policy is implemented through separate Federal government entities with overlapping yet divergent missions. This "portfolio" approach to asset management has led to inadequate and often misplaced infrastructure investment, and incremental advances that do not always serve the larger public good.

Why Metrics Matter: Current performance metrics for the US waterway system provide no guidance for balancing conflicting objectives of efficient transport of goods with environmental sustainability. What can be done to improve how we measure transportation system performance so that desirable outcomes are attained?

**Sustainable Navigation:** Learn how the innovative Navigation and Environmental Sustainability Program (NESP) seeks to balance needed infrastructure improvements with ecological restoration and enhancement in the vital Upper Mississippi River System.

The Role of Ethics: Do professional codes of practice and ethics provide sufficient guidance for decision-making on future investments in waterways? How do we properly recognize and address the competing interests of efficiency and environment? What guidance does our personal or professional code of ethical conduct provide when the decision is not clear-cut? How will we know if the "right thing" is being done?

# **Technical Program**

#### Monday, September 17

8:00 AM-6:00 PM Registration

8:00 AM-9:00 AM Continental Breakfast

9:00 AM-10:30 AM Technical Session 1:

#### **OPENING SESSION**

Moderator: Gary Lagrange, Port of New Orleans

- Welcome to Louisville, General Bruce A. Berwick, US Army Corps of Engineers
- Lessons from Smart Rivers 2006, Arno Hart, RNO Group
- Where are "Smartrivers" going? European Perspective, Michael Fastenbauer, via donau

10:30 AM-11:00 AM

11:00 AM-12:30 PM Technical Session 2:

#### CHANGING MARKETS-WHAT DRIVES CARGO ON THE SYSTEM?

Moderator: Doris Bautch, U.S. Maritime Administration

- The New Platform for European Inland and Sea Ports
- The Role of Deepsea Ports to Inland Ports,

Don McCrory, Port of Memphis

- Navigation Economic Technologies, Wes Wilson, Ph.D., *University of Oregon*
- Developing Container on Barge Business in the U.S., Christian O'Neil, Osprey Lines

12:30 PM-2:00 PM

Luncheon:

Waterway Development in Europe, Jean-Marie Woehrling, Central Commission of Navigation on the Rhine (invited)

2:00 PM-3:30 PM

Technical Session 3:

#### PROMOTING A SUSTAINABLE INLAND NAVIGATION **SYSTEM - SYSTEMS PERSPECTIVES**

Moderator: Ian White, Ian White Associates

• The Environmental Perspective of the Rhine, Rijkswaterstaat, The Netherlands (invited)

Status of Inland Water Assessment in the U.S., Bill Harder, US Army Corps of Engineers

• Container Development in Constanta/Danube Waterway, Gerhard Gussmagg, via donau

• Promoting America's Marine Highway,

Sean T. Connaughton, U.S. Maritime Administration

3:30 PM-4:00 PM: Break

Technical Session 4: 4:00 PM-5:30 PM:

### POLICY COMPARISONS & PROJECT DETERMINATIONS - HOW ARE LOCAL PROJECTS DONE?

Moderator: Dan Mecklenborg, Ingram Barge Company

- Ohio Mainstem Study, Mark Hammond, US Army Corps of **Engineers**
- Externalities and Project Approval, Larry Bray, University of Tennessee Transportation Center
- Action Update on European Inland Water Transport **Initiative,** Commission of the European Union (invited)
- Waterways and Economic Development Organizations, Scott Hercik, Appalachian Regional Commission

#### Tuesday, September 18

8:00 AM-5:00 PM: Registration

8:00 AM-9:00 AM: Continental Breakfast

9:00 AM-10:30 AM: Technical Session 5:

#### RELIABILITY AND SYSTEM USE

Moderator: Helen Brohl, U.S. Cabinet Maritime Transportation System

- Barge Operations on the Columbia-Snake Rivers, Ken O'Hollaren, Port of Longview
- USACE Approach to Information Technology, Jim Walker, US Army Corps of Engineers
- River Information Service in Europe, Juergen Troegl, via donau
- **Kiel Canal System,** Robert Pfister, Frequentis Defense Inc.

10:30 AM-11:00 AM: Break

11:00 AM-12:30 PM: Technical Session 6:

#### PIANC ACTIVITIES – PORT MANAGEMENT IN EUROPE

Moderator: Jim McCarville, Port of Pittsburgh Commission

- Organization and Management of River Ports, Yves Morin, Port of Paris
- Port of Paris Profile, Chloe Perreau, Port of Paris
- Port of Constanta The New Door to Europe, Maritime Ports Administration Constanta (invited)
- Performance Indicators for Inland Waterways Transport, Reinhard Pfliegl, Ph.D., AustriaTech

12:30 PM-2:00 PM: Luncheon:

Inland Waterways for the 21st Century: Developing A Common Vision for Uncommon Success, Major General Riley, Director of Civil Works, US Army Corps of Engineers

2:00 PM-3:30 PM: Technical Session 7:

#### FUTURE CHALLENGES TO INDUSTRY

Moderator: Larry "Butch" Brown, Mississippi Department of *Transportation* 

- Transforming a Barge Company into a Transportation Company, Norb Whitlock, American Commercial Barge Line, LLC
- Future Research on Inland Navigation—A European Perspective, Michael Fastenbauer, via donau
- Future of Inland Navigation, Norm Maero, NuCor Steel
- European IWT Success Stories—Past and Future, European Barge Union (invited)

3:30 PM-4:00 PM:

4:00 PM-5:30 PM: Technical Session 8:

#### TOWN HALL SESSION

Moderator: Bruce Lambert, US Army Corps of Engineers

• Report from Session Moderators: Next Steps Going Forward

6:30 PM-10:30 PM: Gala Dinner at the Kentucky

Derby Museum and Churchill Downs

### General Information

# **Speaker & Moderator Registration**

All speakers and moderators are required to register for the conference in advance and submit a registration fee. Speakers and moderators must check in at the conference registration desk to pick up badges and tickets. Speaker instructions, presentation guidelines and AV and Biographical Data forms will be posted on the website.

#### Attire

The dress code for the Conference is business casual (i.e. slacks, casual dresses) to business attire (i.e. neckties, business suits) and military uniforms. Meeting room temperatures will vary, so wear layered clothing to ensure your personal comfort. We also recommend comfortable clothing and shoes for the tours.

### **Professional Development Hours (PDHs)**

You may earn PDHs, which are nationally recognized units of record, by attending conference technical sessions. Please note that there are differences from state to state in continuing education requirements for professional licensure. Each state registration board has the final authority to approve course, credits, PDHs, and other methods of earning credits in that state. PIANC USA strongly recommends that individuals regularly check with their state registration boards for specific continuing education requirements.

#### **Web Site**

For additional information on the Smart Rivers 2007 Conference, please visit **www.pianc.us**.

#### **Meeting Room Availability**

If your committee, group or board is interested in holding a meeting during Smart Rives 2007 in Louisville, KY, please contact Kelly Barnes at kelly.j.barnes@usace.army.mil or 703-428-9090 for available dates and times.

# Spouses/Guests

Spouses or guests are welcome to join you during conference events such as the tours, lunches, and networking functions. Tickets to those events are available for purchase in advance or onsite at the Conference Registration desk. There will also be a table set up near the registration area with information about cultural tours and other things to do in Louisville. The hotel concierge will work with the conference organizers to set up sight-seeing tours for a small group if there is enough interest. Please contact Kelly Barnes prior to your arrival if you are interested, kelly, j.barnes@usace.army.mil / 703-428-9090.

### **Hotel Information**

### The Seelbach Hilton Louisville

500 Fourth Street Louisville, KY 40202-2518 Tel: (502) 585-3200

Fax: (502) 585-9239 www.seelbachhilton.com

The conference hotel is ideally situated in the center of downtown Louisville's arts and culture community. Kentucky's premier, luxury hotel since its grand opening in 1905. As a landmark to a "golden era," the Seelbach Hilton Louisville hotel appears on the National Register of Historic Places, and has attracted many famous figures — from nine U.S. presidents to Al Capone. Today, this four-diamond hotel offers you the atmosphere of a bygone era coupled with modern amenities and state-of-the-art technology — including high-speed Internet access in all guest rooms and meeting rooms. The scenic River Walk, great for walking and jogging along the Ohio River, is just a half mile northeast.

#### **Make Your Reservation**

Conference room rates for single / double: \$135.00 (plus sales tax). Government room rates are available, but book your room early to ensure you get one.

To make your reservation within the Smart Rivers Room Block dial 800-333-3399 (Fax: 502-585-9206) and reference "Smart Rivers" to ensure that you receive the special group rate. The Smart Rivers 2007 Conference room rates will be available two (2) days prior to the conference & meeting dates (September 16-21, 2007) and three (3) days post conference/meetings based on availability.

#### Reduced room rate cut-off date: August 26, 2007.

Each individual guest must make their own reservations by August 26 in order to receive the room rates that have been established for the conference. After that date, room rates and availability will be at the hotel's discretion.

To make your reservation from outside the U.S., call the International Free number at + 800 HHILTONS (+ 800 44 45 86 67).



# **Airport/Transportation Information**

**Hotel Shuttle:** There is complimentary airport transportation available to the conference hotel. Hotel shuttle telephone: (502) 585-3200 / Hours of Operation: 6a.m. to 12 a.m.

#### **Louisville International Airport**

600 Terminal Drive, Louisville, KY 40209 Telephone: (502) 367-INFO or (502) 368-6524 Web site: www.louintlairport.com; Distance from hotel: 7 miles south; Approximate drive time: 15 minutes

Car Rental - Alamo, Avis, Budget, Dollar, Hertz, Thrifty

**Driving directions from airport**-Take Interstate 65 north to the Muhammad Ali Boulevard Exit. Travel five (5) blocks and turn left on Fourth Street. The hotel is on your right.

**Taxi**-approximately \$15 fare from airport to hotel.

**Around Town:** For fast, easy transportation in and around the Greater Louisville area, nothing beats the Transit Authority of River City (TARC), offering bus service throughout the day and evening. TARC also operates Louisville's historic Trolleys, which provide transportation in the downtown and Bardstown Road areas for only 25¢.

**PIANC USA** was organized in 1902 with the U.S. Army Corps of Engineers serving as the Secretariat

located at the Institute for Water Resources in Alexandria, VA. Its goal is to advance the sustainable development of shallow and deep-draft navigation issues including dredging and dredged material disposal, navigation and port infrastructure, recreational navigation and related environmental matters. PIANC USA is chaired by the Assistant Secretary of the Army (Civil Works); the President is the Director of Civil Works, U.S. Army Corps of Engineers. Membership information can be found at www.pianc.us or during the conference at the PIANC USA exhibit booth. Contact Anne Sudar, PIANC secretary, for more information: R.Anne.Sudar@usace.army.mil.

www.pianc.us

# **Cooperating Organizations**

























# **Registration Information**

Your FULL Conference registration gives you admittance to the following events:

- Opening Reception Sunday, September 16
- **Technical Sessions** Monday and Tuesday, September 17-18
- Continental Breakfasts, Morning and Afternoon Breaks—Monday and Tuesday, September 17-18
- Luncheons-Monday and Tuesday, September 17-18
- Gala Dinner Tuesday, September 18
- Exhibits Monday and Tuesday, September 17-18

Daily registrations include attendance to the events taking place during that day only. The Tuesday Daily registration includes the Gala Dinner, Tuesday, September 18.

Program and Session Cancellation: PIANC USA reserves the right to cancel programs and/or sessions because of low registration. In the unlikely event of a cancellation, all registrants will be notified and will receive full refunds, if applicable. Programs and Sessions are subject to change and PIANC USA reserves the right to substitute program, session and/or speaker of equal caliber to fulfill educational requirements.

# **Registration Rates**

Registration Category	Early Bird* Registration	Advance or On-Site** Registration
Member (PIANC or co	ooperating orga	nization)
Full Registration	\$320	\$370
Speaker or Moderato	r	
Full Registration	\$320	\$370
Non-Members		
Full Registration	\$370	\$420
Student***		
Full Registration	\$150	\$150
Daily Registration		
Monday	\$200	\$200
Tuesday	\$270	\$270

Cut-off dates for registration are as follows:

\*Early-Bird......August 3, 2007

#### **European Registration Discount**

The first 30 registrants from Europe will receive \$100 off the member registration rate thanks to the sponsorship provided by the Port of Pittsburgh Commission. Discounted slots are on a first-come, first-served basis, so register early!

\*\*Advance or On-Site......August 4 – September 18, 2007

### **Early-Bird Registration Discount**

PIANC USA invites registrants to take advantage of the early-bird registration discount. The deadline for early-bird registration is August 3, 2007. Registration forms, including complete payment information, must be RECEIVED by this date to qualify for the early-bird registration discount.

#### **On-Site Registration**

Registration forms received AFTER September 10, 2007 will not be processed. After this date, on-site registration will be necessary. Please be prepared to complete an Onsite Registration Form at the Smart Rivers Conference Registration Desk located in the Medallion Foyer of the Seelbach Hilton Hotel. A PDF form is available on-line for your convenience.

#### **Confirmation of Registration**

A confirmation will be mailed or e-mailed to all advance registrants within a couple of weeks of registering for the conference. Advanced registrants will receive their name badges and any tickets ordered at the on-site Registration Desk located in the Medallion Foyer of the Seelbach Hilton Hotel during registration hours.

#### **Payment Information**

Acceptable forms of payment include:

Check – payable to U.S. Section PIANC (in U.S. dollars, drawn on a U.S. bank – you must include attendee's name in the memo area of the check)

Credit Card – VISA, MasterCard, American Express Purchase Order – P.O. #, company name & address or other billing address (includes Government PO use)

#### Mail or Fax registrations to:

Smart Rivers Conference c/o Leading Edge Marketing and Planning 650 Ritchie Hwy, Suite 305 Severna Park MD 21146 USA FAX: 410-544-6395

OR you may register on-line at www.pianc.us.

Full payment must accompany all registration forms. Registration forms will not be processed without payment or a copy of a purchase order.

#### **Cancellations**

Cancellations must be received in writing by August 31, 2007, to receive a refund of the registration fee. A \$50 processing fee will be deducted from all refunds. Additional event tickets will be fully refunded if cancelled in writing by August 31, 2007. There are no cancellations after August 31, 2007. For cancellations, write to PIANC USA, Attn: Smart Rivers Conference, 7701 Telegraph Rd, Casey Bldg., Alexandria, VA 22315, USA, or send a fax to 703-428-8171 (Attn: PIANC USA).

# **On-Site Registration Hours**

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Sunday, September 16	11:00 AM – 7:00 PM
Monday, September 17	8:00 AM – 6:00 PM
Tuesday, September 18	8:00 AM – 5:00 PM

<sup>\*\*\*</sup>Proof of full time student status required.

# **Smart Rivers 2007 Conference**

September 16-19, 2007

# Seelbach Hilton Hotel, Louisville, Kentucky, USA

For rapid registration go to www.pianc.us

Register by Save!
August 3, 2007 to Save!

(PLEASE PRINT OR TYPE ALL INF	ORMATIO	N)		
Last NameFirst Name			ame	Middle Initial
First Name/Nickname (for bad	ge)			_ Credentials
Organization				
Mailing Address				
City, Province		State		Postal CodeCountry
Email Address		Business Pho	one	Fax
In case of emergency please co	ontact			
☐ Check here if you require sp	pecial acco	mmodations. A PIANC USA re	epresen	tative will contact you to discuss your needs.
Registration Fees				Payment
Category	By Augu	ıst 3 After August 3 _Amou	unt	To pay by credit card:
■ MEMBER (PIANC OR COOP Full Registration	ERATING \$320	ORGANIZATION) \$370		☐ VISA ☐ MasterCard ☐ American Express
■ SPEAKER OR MODERATOR Full Registration	\$320	\$370		Card Account Number
■ NON-MEMBERS Full Registration	\$370	\$420		
■ STUDENT (proof of full-time Full Registration	student s \$150	tatus required) \$150		Expiration Date Required: Month Year Year
■ DAILY REGISTRATION Monday Tuesday	\$200 \$270	\$200 \$270		Verification Number †
■ PRE-CONFERENCE WORKS Title	SHOP \$150	\$150		Discover cards, the verification number is a 3-digit number printed on the back of the card. It appears as the la 3-digits on the right. For American Express cards, the verification number is a 4-digit number printed on the free of your card. It appears after and to the right of your card number.
TOURS Historic Steam Boat (Sunday) Technical Tour (Wednesday)	\$20 \$30	\$20 \$30		Signature:
ADDITIONAL TICKETS Opening Reception (Sunday) Luncheon (Monday) Luncheon (Tuesday) Gala Dinner (Tuesday)	\$60 \$35 \$35 \$75	\$60 \$35 \$35 \$75		Name on card:  To Pay by Check: payable to U.S. Section PIANC (in U.S. dollars drawn on a U.S. bank – you must include attendee's name in the memo area of the check)
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How many previous Smart Rive including this one? ☐ 0 ☐ 1	□ 2 □	3		<b>Full payment must accompany all registration forms.</b> Registration forms will not be processed without payment or a copy of a purchase order.
My age group: Under 25	Z5-4U 🖵 4	.u-49 🗕 50-65 🚨 Over 65		*Discount only applies to the first 30 registrants from Europe (see p.10).

I am: ☐ male ☐ female

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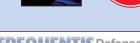
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